

Set	Items	Description
S1	247364	AUTOMAT? OR DIGITAL OR ONLINE OR ON()LINE OR INTERNET OR CYBER OR WORLD()WIDE()WEB OR REMOTE OR NETWORK?
S2	335517	ORDER? OR PURCHAS? OR REQUISITION?
S3	331227	PRODUCT? OR SUPPLIES OR PRESENTS OR GIFTS OR GOODS OR MERCHANTS?
S4	84656	CONSUMER? ? OR CUSTOMER? ? OR USER? ? OR BUYERS
S5	91004	DISTRIBUTION OR INVENTORY OR WAREHOUSE OR CENTRAL?()LOCATION?
S6	74165	SHIPPING OR DELIVER?
S7	97155	PACK? OR LADING
S8	163184	LIST? OR RECORD? OR SLIP? ? OR LABEL? OR PRESENTMENT? ? OR NOTICE? ?
S9	614556	MATCH? OR ASSOCIAT? OR CORRELAT? OR CORRESPOND? OR RELAT?
S10	306142	PRINTER? ? OR PRINTING OR GENERAT? OR CREAT?
S11	29	S1(3N)S2(5N)S3(S)S5
S12	51	S9(7N)S6(S)S7(S)S8
S13	0	S11(3N)S12
S14	0	S11(S)S12(S)S10
S15	0	S11(S)S6(S)S7(S)S8
S16	17	S11 NOT (ONLINE OR ON()LINE)
S17	0	S16(S)S6(S)S7(S)S8
S18	1	S16(S) (S6 OR S7) (S)S8
S19	31	INTERNET(3N)S2(5N)S3
S20	12	S19(S) (S6 OR S7)
S21	16	S16 NOT (S18 OR S20)
S22	12	S20 NOT (S18 OR S16)

18/3,K/1

DIALOG(R) File 348:European Patents
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00755558

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AUTOMATIC GOODS ORDERING PROCESS AND DEVICE FOR SALE FACILITIES

VERFAHREN UND VORRICHTUNG ZUM AUTOMATISCHEN WARENABRUF IN VERKAUFSLOKALEN

**PROCEDE ET DISPOSITIF DE COMMANDE AUTOMATIQUE DE MARCHANDISES DANS DES
LOCAUX DE VENTE**

PATENT ASSIGNEE:

Rosenberg, Andreas, (2095190), Rumelbachstrasse 10, 8153 Rumlang, (CH),
(applicant designated states: AT;BE;DE;ES;FR;GB;IT;NL)

INVENTOR:

Rosenberg, Andreas, Rumelbachstrasse 10, 8153 Rumlang, (CH)

LEGAL REPRESENTATIVE:

Patentanwaltsburo Feldmann AG (101341), Kanalstrasse 17, 8152 Glattbrugg,
(CH)

PATENT (CC, No, Kind, Date): EP 771451 A1 970507 (Basic)
EP 771451 B1 980923
WO 9602900 960201

APPLICATION (CC, No, Date): EP 95923167 950711; WO 95CH160 950711

PRIORITY (CC, No, Date): CH 942250 940714

DESIGNATED STATES: AT; BE; DE; ES; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: G07F-007/00; A47F-010/02;

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): German; German; German

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9839	716
CLAIMS B	(German)	9839	515
CLAIMS B	(French)	9839	714
SPEC B	(German)	9839	3124
Total word count - document A			0
Total word count - document B			5069
Total word count - documents A + B			5069

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CLAIMS 1. Method for automatically ordering goods in a sales facility, wherein each good is clearly associated with an electronic goods-ordering...

...ordering unit (3), the goods order is associated with a customer-identification code and is **recorded** in a manner specific to the customer-identification code and is forwarded to a store...
...L) in a manner specific to the customer-identification code and are transported to a **distribution** point (A) by means of a conveyor system, the transfer and the management of all...

...with the goods basket being identified ahead of junctions by means of sensors until the **delivery** thereof is requested by means of the customer identification card at the **distribution** point, whereupon the goods basket is directed to a **distribution** platform of the **distribution** point by means of at least one points system.

2. Method according to claim 1

01042998

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Information broadcasting method, receiver and information processing apparatus

Nachrichtenrundfunksystem, Empfänger und Nachrichtenbearbeitungsgerät
Procede de diffusion d'information, receiteur et appareil de traitement d'information

PATENT ASSIGNEE:

SONY CORPORATION, (214025), 6-7-35 Kitashinagawa Shinagawa-ku, Tokyo 141,
(JP), (applicant designated states:
AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Shimizu, Kiyoshi, c/o Sony Corporation, 7-35 Kitashinagawa, 6-chome,
Shinagawa-ku, Tokyo, (JP)

LEGAL REPRESENTATIVE:

Robinson, Nigel Alexander Julian et al (69551), D. Young & Co., 21 New Fetter Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 923247 A2 990616 (Basic)

APPLICATION (CC, No, Date): EP 98310042 981208;

PRIORITY (CC, No, Date): JP 33899597 971209

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: H04N-007/16; H04N-007/167;

ABSTRACT WORD COUNT: 95

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9924	934
SPEC A	(English)	9924	7060
Total word count - document A		7994	
Total word count - document B		0	
Total word count - documents A + B		7994	

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...SPECIFICATION S16, which is obtained as its result, to a protocol converter 21 through the telephone network 20.

The protocol converter 21 converts the goods purchase signal S16 into the internet protocol, and outputs an obtained goods purchase signal S17 to a controller 23 of a payment server 22. This controller 23 is...

...of the payment server 22, and outputs the supplied goods purchase signal S17 to an inventory confirmation block 24, a credit inquiry block 25, and purchase confirmation block 26. The inventory confirmation block 24 generates an inventory confirmation signal S18 from the goods purchase signal S17, and confirms inventory of the goods, which is ordered, by giving the signal S18 to a selling system...card 16 is outputted to the protocol converter 21.

The protocol converter 21 converts the goods purchase signal S16 into the internet protocol, and outputs an obtained goods to the payment server 22. The payment server 22 generates an inventory confirmation signal S18 from the goods purchase signal S17, and confirms the inventory of the goods to be ordered, by giving S18 to the selling system 27.

In...an obtained goods purchase encrypted-signal S58 to the protocol converter 21 through the telephone network 20.

The protocol converter 21 converts the goods purchase encrypted-signal S58 into the Internet protocol, and outputs an obtained goods purchase encrypted-signal S59 to a controller 57 of the payment server 52. The controller 57...

...to a customer information management block 53, a decipherer 58, an

authentication block 50, the **inventory** confirmation block 24, credit inquiry block 25 and purchase confirmation block 26.

The customer information...purchase encrypted-signal S58 to the protocol converter 21.

The protocol converter 21 converts the **goods purchase** encrypted-signal S58 into the **internet** protocol, and outputs a **goods purchase** encrypted-signal S59, which is obtained as its result, to the payment server 52. The...

...IC card number corresponding to the user ID. Then, the payment server 52 generates the **inventory** confirmation signal S18 from the order information, and confirms the ordered **inventory** of the goods by giving S18 to the selling system 27.

Subsequently, the payment server...

21/3,K/2

DIALOG(R)File 348:European Patents
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00911421

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
TERMINAL, INFORMATION PROVIDING DEVICE, SYSTEM, AND RECORDING MEDIUM
TERMINAL, GERAT ZUM BEREITSTELLEN VON INFORMATION, SYSTEM UND
AUFEICHNUNGSMEDIUM

TERMINAL, DISPOSITIF DE FOURNITURE D'INFORMATIONS, SYSTEME ET SUPPORT
D'ENREGISTREMENT

PATENT ASSIGNEE:

Aim Corporation, (2479190), 7, Kofukada, Shinbayashi, Chiryu-shi, Aichi
472, (JP), (applicant designated states: DE;GB)

INVENTOR:

ITAKURA, Yuichiro, Hyper Net Inc., No.2 Yagi Bldg, 4th floor, 6-2,
Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

TSUTSUI, Yuichiro, Hyper Net Inc., No.2 Yagi Bldg., 4th floor, 6-2,
Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

FUJITA, Nobuyuki, Hyper Net Inc., No.2 Yagi Bldg., 4th floor, 6-2,
Shibuya 3-chome, Shibuya-ku, Tokyo 150, (JP)

LEGAL REPRESENTATIVE:

von Bulow, Tam, Dr. (12358), Patentanwaltskanzlei Mailander Strasse 13,
81545 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 923036 A1 990616 (Basic)
WO 9746946 971211

APPLICATION (CC, No, Date): EP 97924320 970605; WO 97JP1907 970605

PRIORITY (CC, No, Date): JP 16367996 960605; US 19452 P 960611

DESIGNATED STATES: DE; GB

INTERNATIONAL PATENT CLASS: G06F-015/00; G06F-017/60;

ABSTRACT WORD COUNT: 86

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9924	1487
SPEC A	(English)	9924	7643
Total word count - document A		9130	
Total word count - document B		0	
Total word count - documents A + B		9130	

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...SPECIFICATION it to the message viewer 76 (S136). The transmitted message includes, for example, advertisement of **goods**. The user can **order** any **goods** among the advertised **goods**. The communication between **World Wide Web** 32 and the browser 74 is less expensive. However, the reliability is low because data...

...76 and the message manager 24, and between the message viewer 76 and the message **distribution** system 39 are conducted through exclusive

networks, and the reliability is high.

Fig. 11 shows goods **order** sequence using the system shown in Fig. 1. In the preferred embodiment, the user designates...S274). The browser 74 displays the information on the browser window 60 (S276).

Even when **purchasing** goods displayed on **World Wide Web** page, the user can pay through the message **distribution** system 39. Since the credit card number and the expiration date are not transmitted through...

21/3,K/3

DIALOG(R) File 348:European Patents
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00902730

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Automatic transaction system with a dynamic display and methods of its operation

Automatisches Transaktionssystem mit einem automatischen Display und Verfahren fur seinen Betrieb

Système automatique de transactions avec un affichage dynamique et ses methodes de fonctionnement

PATENT ASSIGNEE:

MARS, INCORPORATED, (255789), 6885 Elm Street, McLean, Virginia 22101-3883, (US), (applicant designated states:
AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

Hetrick, Michael C., 4 Preswick Drive, Medford, New Jersey 08055, (US)
Mars, Frank, 6885 Elm Street, McLean, Virginia 22101-3883, (US)
Ross, Robert D., 36 Birchwood Way, Gibbsboro, New Jersey 08026, (US)

LEGAL REPRESENTATIVE:

Musker, David Charles et al (62142), R.G.C. Jenkins & Co. 26 Caxton Street, London SW1H 0RJ, (GB)

PATENT (CC, No, Kind, Date): EP 823696 A2 980211 (Basic)
EP 823696 A3 990526

APPLICATION (CC, No, Date): EP 97305935 970805;

PRIORITY (CC, No, Date): US 692261 960805

DESIGNATED STATES: DE; ES; FR; GB

INTERNATIONAL PATENT CLASS: G07F-009/02;

ABSTRACT WORD COUNT: 62

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9807	625
SPEC A	(English)	9807	3834
Total word count - document A			4459
Total word count - document B			0
Total word count - documents A + B			4459

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION current availability of products for purchase and delivery from the apparatus 1. Furthermore, representations of products not currently available for **purchase** or delivery are **automatically** prevented from appearing on the display 5.

It should be noted that in some situations...

CLAIMS 1. A method of operating an **automatic** transaction apparatus containing a current **inventory** of products for **purchase** and including a display unit, the method comprising:
monitoring the current produce inventory stored in...

21/3,K/4

DIALOG(R) File 348:European Patents
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00831105

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SYSTEM FOR MANAGING AVAILABLE-TO-PROMISE PRODUCT

SYSTEM ZUM VERWALTEN VON VORRATIG-ZUM-VERSPRECHEN-PRODUKTE

SYSTEME DE GESTION DE CAPACITE DE PROMESSES D'ORDRE COMMERCIAL

PATENT ASSIGNEE:

i2 TECHNOLOGIES, INC., (2129161), Suite 1600, 909 East Las Colinas Boulevard, Irving, TX 75039, (US), (applicant designated states: AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

KENNEDY, Brian, M., 136 Rustic Meadow Way, Coppell, TX 75019, (US)

LEGAL REPRESENTATIVE:

Harris, Ian Richard (72231), D. Young & Co., 21 New Fetter Lane, London EC4A 1DA, (GB)

PATENT (CC, No, Kind, Date): EP 776509 A1 970604 (Basic)
EP 776509 B1 981223
WO 9700489 970103

APPLICATION (CC, No, Date): EP 96921494 960610; WO 96US9963 960610

PRIORITY (CC, No, Date): US 491167 950616

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60;

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9852	745
CLAIMS B	(German)	9852	694
CLAIMS B	(French)	9852	885
SPEC B	(English)	9852	4795
Total word count - document A			0
Total word count - document B			7119
Total word count - documents A + B			7119

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...SPECIFICATION unacceptable in today's business environment.

European application EP-A-0,425,405 describes an **automated** customer **order** promising and confirming method. The **order** promising and confirming method **automatically** interfaces a **production** planning system to provide an integrated approach to the front end planning process. The process...

...A check is then made to see if requirements can be satisfied by either unallocated **inventory** or unallocated schedule production. If the results of this check meet the requirements, the information...

21/3,K/5

DIALOG(R)File 348:European Patents

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00734691

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Closed loop information path for medical fluid delivery systems

Informationswegregelkreis fur ein System, das medizinische Flussigkeiten ausliefert

Circuit d'information en circle ferme pour methode de distribution de fluide medical

PATENT ASSIGNEE:

MEDRAD, INC., (1810940), Corlyn Building, Route 910, Indianola, PA 15051, (US), (applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

Uber, Arthur E., III,, 7426 Ben Hur Street, Pittsburg, Pennsylvania 15208, (US)

LEGAL REPRESENTATIVE:

Laufhutte, Dieter, Dr.-Ing. et al (61841), Lorenz-Seidler-Gossel

Widenmayerstrasse 23 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 692766 A1 960117 (Basic),
APPLICATION (CC, No, Date): EP 95110936 950712;
PRIORITY (CC, No, Date): US 273665 940712
DESIGNATED STATES: DE; FR; GB; IT; NL
INTERNATIONAL PATENT CLASS: G06F-017/60;
ABSTRACT WORD COUNT: 126

LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	458
SPEC A	(English)	EPAB96	4071
Total word count - document A			4529
Total word count - document B			0
Total word count - documents A + B			4529

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...SPECIFICATION a portion of its memory dedicated for this purpose. The recovered information is useful in **product** tracking and potentially **automatic re-ordering**, to save customer time and reduce **inventory** costs. The recovered information may be tailored to individual vendor needs to assist in marketing...

21/3,K/6

DIALOG(R)File 348:European Patents
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00723380

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Electronic method and system for controlling and tracking information related to business transactions.
Elektronisches Verfahren und System zur Steuerung und Überwachung von Geschäftsinformationen.
Procede et systeme electronique pour la commande et la surveillance d'informations concernant des transactions commerciales.

PATENT ASSIGNEE:

THOMAS & BETTS CORPORATION, (461000), 1555 Lynnfield Road, Memphis Tennessee 38119, (US), (applicant designated states:
BE;CH;DE;ES;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

Haluska, John E., 8269 Kimbrough Woods Cove, Germantown, Shelby, Tennessee, (US)

LEGAL REPRESENTATIVE:

Howick, Nicholas Keith (45951), CARPMAELS & RANSFORD 43 Bloomsbury Square, London WC1A 2RA, (GB)

PATENT (CC, No, Kind, Date): EP 683466 A2 951122 (Basic)
EP 683466 A3 970129

APPLICATION (CC, No, Date): EP 95303364 950519;

PRIORITY (CC, No, Date): US 246588 940520

DESIGNATED STATES: BE; CH; DE; ES; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: G06F-017/60;

ABSTRACT WORD COUNT: 110

LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	339
SPEC A	(English)	EPAB95	5619
Total word count - document A			5958
Total word count - document B			0
Total word count - documents A + B			5958

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...SPECIFICATION discloses an automated ordering system for use in a retail shop that is adapted for automatically ordering frequently sold goods . The Kawashima system enables a stock caretaker, such as a shop manager, to understand and...

...storage and use, to electronically determine an order amount and order the goods to replenish inventory .

The Kawashima system electronically generates the ideal order amount by correlating both point of sale...

21/3,K/7

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00622846

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Improved vacuum beam product dispenser and singulator

Produktvereinzeler und -spender mit Saugbalken

Distributeur avec longeron à vide pour individualiser des produits

PATENT ASSIGNEE:

ELECTROCOM AUTOMATION L.P., (1362862), 2910 Avenue F East, Arlington,
Texas 76011-5276, (US), (applicant designated states:
CH;DE;ES;FR;GB;IT;LI;NL;SE)

INVENTOR:

Hoang, Son Truong, 5222 Kelso Lane, Garland, TX 75043, (US)

Pippin, James Moody, 800 Elaine, Keller, Texas 76248, (US)

Hickey, Richard Charles, 3321 Avenue N, Plano, TX 75074, (US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG (100011), Patentanwalte Beselerstrasse 4, 22607
Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 608588 A1 940803 (Basic)
EP 608588 B1 981021

APPLICATION (CC, No, Date): EP 93250063 930224;

PRIORITY (CC, No, Date): US 2664 930129

DESIGNATED STATES: CH; DE; ES; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: B65G-001/137; B65G-059/06; B65G-021/20;

ABSTRACT WORD COUNT: 143

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9843	378
CLAIMS B	(German)	9843	368
CLAIMS B	(French)	9843	453
SPEC B	(English)	9843	3622
Total word count - document A			0
Total word count - document B			4821
Total word count - documents A + B			4821

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...SPECIFICATION of different customers. The process of assembling orders for less than case lot quantities of products is generally referred to as "broken case order picking." These centers sometimes invest in automated order dispenser systems (AOS) to reduce cost and errors associated with broken case order picking.

A...

21/3,K/8

DIALOG(R)File 348:European Patents
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00578732

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Flexible ejector mechanism for a cartridge dispenser in an automated order

system.
Biegsamer Auswerfmechanismus fur eine Abgabe-Vorrichtung in Kartuschenform eines Kommissioniersystems.
Mecanisme d'ejection a element flexible pour distributeur de cartouches dans un systeme de reprise de commandes.
PATENT ASSIGNEE:
ELECTROCOM AUTOMATION L.P., (1362862), 2910 Avenue F East, Arlington, Texas 76011-5276, (US), (applicant designated states: AT;DE;FR;GB;IT)
INVENTOR:
Pippin, James Moody, 800 Elaine, Keller, Texas 76248, (US)
LEGAL REPRESENTATIVE:
UEXKULL & STOLBERG Patentanwalte (100011), Beselerstrasse 4, D-22607 Hamburg, (DE)
PATENT (CC, No, Kind, Date): EP 592729 A1 940420 (Basic)
EP 592729 B1 950809
APPLICATION (CC, No, Date): EP 92250280 921006;
PRIORITY (CC, No, Date): EP 92250280 921006
DESIGNATED STATES: AT; DE; FR; GB; IT
INTERNATIONAL PATENT CLASS: B65G-001/137; B65G-059/06;
ABSTRACT WORD COUNT: 142

LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF2	76
CLAIMS B	(English)	EPAB95	281
CLAIMS B	(German)	EPAB95	273
CLAIMS B	(French)	EPAB95	325
SPEC A	(English)	EPABF2	4918
SPEC B	(English)	EPAB95	4918
Total word count - document A			4995
Total word count - document B			5797
Total word count - documents A + B			10792

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...SPECIFICATION or quantities from the cases to fill the order or forgets to pull a particular **product** as designated by the **order** .

Automation of the broken case picking task is the preferred solution to the inefficient and ineffective...

...inputs a product shipping order into the system host computer which typically handles accounting and **inventory** control functions for the **distribution** operation. When the order is ready to be executed, a central control computer for the AOS directs in real time the filling of the **order** by causing the correct **products** and quantities to be **automatically** picked and assembled from case lots to complete the **order** . With such an **automated** system, the number of incorrectly filled **orders** and the collateral costs associated with picking errors are minimized or eliminated.

A typical prior...

...SPECIFICATION or quantities from the cases to fill the order or forgets to pull a particular **product** as designated by the **order** .

Automation of the broken case picking task is the preferred solution to the inefficient and ineffective...

...inputs a product shipping order into the system host computer which typically handles accounting and **inventory** control functions for the **distribution** operation. When the order is ready to be executed, a central control computer for the AOS directs in real time the filling of the **order** by causing the correct **products** and quantities to be **automatically** picked and assembled from case lots to complete the **order** . With such an **automated** system, the number of incorrectly filled **orders** and the collateral costs associated with picking errors are minimized or eliminated.

A typical prior...

21/3,K/9

DIALOG(R) File 348:European Patents
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00568699

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Data analysis systems and methods

System und Verfahren fur Datenanalyse

Systèmes et méthodes pour l'analyse de données

PATENT ASSIGNEE:

Ronald A. Katz Technology Licensing, L.P., a California limited partnership, (2056131), 9200 Sunset Boulevard, Suite 1005, Los Angeles, California 90069, (US), (Proprietor designated states: all)

INVENTOR:

Katz, Ronald Alan, 570 South Mapleton Drive, Los Angeles, California 90024, (US)

LEGAL REPRESENTATIVE:

Klunker . Schmitt-Nilson . Hirsch (101001), Winzererstrasse 106, 80797 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 568114 A2 931103 (Basic)

EP 568114 A3 931118

EP 568114 B1 991006

APPLICATION (CC, No, Date): EP 93110671 860708;

PRIORITY (CC, No, Date): US 753299 850710

DESIGNATED STATES: DE; FR; GB; NL; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 229170 (EP 86904668)

RELATED DIVISIONAL NUMBER(S) - PN (AN):

EP 917335 (EP 99101809)

INTERNATIONAL PATENT CLASS: H04M-003/50; H04M-011/00; H04M-003/46

ABSTRACT WORD COUNT: 112

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	9940	818
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CLAIMS B	(German)	9940	766
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CLAIMS B	(French)	9940	893
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SPEC B	(English)	9940	4121
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Total word count - document A		0	
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Total word count - document B		6598	
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Total word count - documents A + B		6598	
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ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION for which audio demonstration or other presentation is required. Following the presentation, the customer receives automated instructions for keying in data for ordering the relevant product or service. The data keyed in by the customer is recorded in order to maintain inventory records and for the purpose of determining trends, and also for maintaining an historical record...

21/3,K/10

DIALOG(R) File 348:European Patents
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00513444

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Method and apparatus for generating cumulative discount certificates

Verfahren und Vorrichtung zur Erzeugung von kumulativen Rabattzertifikaten

Methode et appareil pour la génération de certificats de rabais cummulsatifs

PATENT ASSIGNEE:

CATALINA MARKETING INTERNATIONAL, INC., (1500140), 721 East Ball Road, No 200, Anaheim, California 92805, (US), (Proprietor designated states:

all)
INVENTOR:

Greer, Tommy D., 1039 Granville Drive, Newport Beach, California 92660,
(US)
Cherney, Timothy L., 1373 Armstead Lane, Fullerton, California 92633,
(US)
Off, George W., 16 Hidden Hills Court, Greenville, South Carolina 29605,
(US)

LEGAL REPRESENTATIVE:

Molyneaux, Martyn William et al (34011), Langner Parry 52-54 High Holborn
, London WC1V 6RR, (GB)

PATENT (CC, No, Kind, Date): EP 511463 A2 921104 (Basic)
EP 511463 A3 921202
EP 511463 B1 990811

APPLICATION (CC, No, Date): EP 92102006 920206;

PRIORITY (CC, No, Date): US 652324 910206

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; MC; NL;
PT; SE

INTERNATIONAL PATENT CLASS: G07G-005/00; G07F-009/02

ABSTRACT WORD COUNT: 105

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9932	681
CLAIMS B	(German)	9932	671
CLAIMS B	(French)	9932	804
SPEC B	(English)	9932	3732
Total word count - document A			0
Total word count - document B			5888
Total word count - documents A + B			5888

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...SPECIFICATION the foregoing that there is a need for further improvement in the field of automatic **distribution** of coupons or discount certificates. Ideally, it would benefit consumers, retailers and manufacturers if there were some way to **automatically** reward the **purchase** of a variety of selected **products**, to ensure purchase of the discounted products, to permit a large number of consumers to...discounts that are subject to accumulation on a single discount certificate; means for identifying triggering **products** in the customer **order**; and means for **automatically** generating a printable discount certificate, containing accumulated discounts relating to all of the triggering products...

...customer order. The apparatus also includes means for printing the discount certificate for immediate customer **distribution**, and means for inhibiting printing of the discount certificate if the customer's total purchase...

21/3, K/11

DIALOG(R) File 348: European Patents
(c) 2000 European Patent Office. All rts. reserv.

00441124

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

An automated customer order promising and confirming method.

Automatisches Verfahren zum Zusagen und Bestatigen einer Kundenbestellung.

Methode automatique pour promettre et confirmer une commande de client.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

James, Frank L., 14 South Walk, Middleton-on-Sea, West Sussex PO227RW,
(GB)

Natarajan, Bharath, 2170 Meadowind Lane, Marietta, GA 30062, (GB)

Phillips, Joseph S. Jr., 2053 Surrey Lane, Jonesboro, GA 30236, (GB)

LEGAL REPRESENTATIVE:

Bonneau, Gerard (14161), Compagnie IBM France Departement de Propriete
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 425405 A2 910502 (Basic)
EP 425405 A3 920122

APPLICATION (CC, No, Date): EP 90480121 900829;

PRIORITY (CC, No, Date): US 425614 891023

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/24;

ABSTRACT WORD COUNT: 242

LANGUAGE (Publication, Procedural, Application): English; English; English

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...ABSTRACT A2

A computer based customer **order** promising and confirming method system **automatically** interfaces to a **production** planning system to provide an integrated approach to the front-end planning process. The process...

...check is made to see if the requirement(s) can be satisfied by either unallocated **inventory** or unallocated scheduled production. If the results of this check meet the requirement(s), the...

21/3,K/12

DIALOG(R)File 348:European Patents

(c) 2000 European Patent Office. All rts. reserv.

00413381

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Vacuum beam product dispenser and singulator and method for singulating products.

Vereinzelnder Spender mit Vakuumforderbalken und Methode zur Vereinzelung von Produkten.

Distributeur-dispositif d'individualisation avec convoyeur-poutrelle à vide et méthode pour individualiser des produits.

PATENT ASSIGNEE:

ELECTROCOM AUTOMATION INC., (1228570), 2910 Avenue F, Arlington, Texas 76011-5276, (US), (applicant designated states: DE;ES;FR;GB;IT)

INVENTOR:

Pippin, James Moody, 800 Elaine, Keller, Texas 76248, (US)

LEGAL REPRESENTATIVE:

UEXKULL & STOLBERG Patentanwalte (100011), Beselerstrasse 4, D-22607 Hamburg, (DE)

PATENT (CC, No, Kind, Date): EP 443076 A1 910828 (Basic)
EP 443076 B1 941102

APPLICATION (CC, No, Date): EP 90108420 900504;

PRIORITY (CC, No, Date): US 481340 900220

DESIGNATED STATES: DE; ES; FR; GB; IT

INTERNATIONAL PATENT CLASS: B65G-059/06; B65G-001/137; B65G-021/20;

ABSTRACT WORD COUNT: 141

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS B	(English)	EPBBF1	511
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CLAIMS B	(German)	EPBBF1	449
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CLAIMS B	(French)	EPBBF1	615
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SPEC B	(English)	EPBBF1	3024
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Total word count - document A			0
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Total word count - document B			4599
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Total word count - documents A + B 4599

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION of different customers. The process of assembling orders for less than case lot quantities of **products** is generally referred to as "broken case **order**" picking." These centers sometimes invest in **automated order** dispenser systems (AOS) to reduce cost and errors associated with broken case order picking.

A...

21/3, K/13

DIALOG(R)File 348:European Patents
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00324434

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Automated production dispatch system with feedback control

Automatisches Produktionsbeforderungssystem mit Rückführungssteuerung
Système automatique de distribution de la production avec commande rebouclée

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Natarajan, Bharath, 2170 Meadowind Lane Marietta, Cobb County Georgia
30062, (US)

LEGAL REPRESENTATIVE:

Therias, Philippe et al (77261), Compagnie IBM FRANCE, Departement de
Propriete Intellectuelle, F-06610 La Gaudie, (FR)

PATENT (CC, No, Kind, Date): EP 321375 A2 890621 (Basic)
EP 321375 A3 900926
EP 321375 B1 960515

APPLICATION (CC, No, Date): EP 88480082 881122;

PRIORITY (CC, No, Date): US 135122 871218

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/00; G06F-017/60;

ABSTRACT WORD COUNT: 153

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	400
CLAIMS B	(English)	EPAB96	362
CLAIMS B	(German)	EPAB96	331
CLAIMS B	(French)	EPAB96	445
SPEC A	(English)	EPABF1	3021
SPEC B	(English)	EPAB96	2976
Total word count - document A			3421
Total word count - document B			4114
Total word count - documents A + B			7535

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...CLAIMS in-process inventory and minimizing manufacturing cycle time; and generating revised dispatch sequence of dispatch **orders** for the manufacturing environment.

3. The **automated production** dispatch system as recited in claim 2 wherein said computer includes a database and a...

...CLAIMS 62) the affected manufacturing process and by performing calculations of order tardiness, work-in-process **inventory** and cycle time, to determine if predefined quantity and date criteria can be met, by...

...generates (70) a revised list of dispatch shop orders which refer to the

best alternative **order** and which is sent to said **automated production** release system and to the affected work center.

2. The automated computer based system for...

21/3, K/14

DIALOG(R) File 348: European Patents
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00324429

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Automated production release system

Automatisiertes System zur Freigabe von Produktion

Système automatique pour le declenchement de production

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,
Armonk, N.Y. 10504, (US), (applicant designated states: DE;FR;GB;IT)

INVENTOR:

Natarajan, Bharath, 2170 Meadowind Lane, Marietta Georgia 30062, (US)
LEGAL REPRESENTATIVE:

Therias, Philippe et al (77261), Compagnie IBM FRANCE, Departement de
Propriete Intellectuelle, F-06610 La Gaudie, (FR)

PATENT (CC, No, Kind, Date): EP 319442 A2 890607 (Basic)
EP 319442 A3 900919
EP 319442 B1 960515

APPLICATION (CC, No, Date): EP 88480077 881122;

PRIORITY (CC, No, Date): US 127334 871201

DESIGNATED STATES: DE; FR; GB; IT

INTERNATIONAL PATENT CLASS: G06F-017/60;

ABSTRACT WORD COUNT: 124

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	494
CLAIMS B	(English)	EPAB96	268
CLAIMS B	(German)	EPAB96	266
CLAIMS B	(French)	EPAB96	343
SPEC A	(English)	EPABF1	3842
SPEC B	(English)	EPAB96	3799
Total word count - document A			4336
Total word count - document B			4676
Total word count - documents A + B			9012

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... CLAIMS according to the management priorities input by the user; and generating a revised sequence of **production** release **orders** for the manufacturing environment.

2. The **automated production** release system as recited in claim 1 wherein said computer includes a database and a...

... CLAIMS controlling the processing of jobs in a manufacturing system, by releasing signals referring to shop **orders** to a manufacturing floor control system (40), said **automated production** release system comprising:
- means for receiving information in the form of a list of shop...

... receiving input signals referring to management criteria (33) including maximizing throughput, minimizing work-in-process **inventory** and minimizing manufacturing cycle time,
- means for simulating the manufacturing environment (102) thereby generating alternative...

... generating (116) a revised list of shop orders which refer to the best alternative sequence **order**.

2. The **automated production** release system of claim 1 wherein said

computer includes relational database and a quer... .

21/3,K/15

DIALOG(R)File 348:European Patents
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00253001

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
PRODUCT DISPENSER.

VERABREICHUNGSVORRICHTUNG FUR EIN ERZEUGNIS.

DISTRIBUTEUR DE PRODUITS.

PATENT ASSIGNEE:

NESTLER, Richard, F., (920140), 1385 Glencoe Avenue, Pittsburgh, PA 15205
, (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)

INVENTOR:

NESTLER, Richard, F., 1385 Glencoe Avenue, Pittsburgh, PA 15205, (US)

LEGAL REPRESENTATIVE:

Gudel, Diether, Dr. et al (4647), Patentanwalte Dipl.-Ing. G. Dannenberg
Dr. P. Weinhold Dr. D. Gudel Dipl.-Ing. S. Schubert Dr. P. Barz Grosse
Eschenheimer Strasse 39, W-6000 Frankfurt am Main 1, (DE)

PATENT (CC, No, Kind, Date): EP 311603 A1 890419 (Basic)

EP 311603 A1 891102

EP 311603 B1 920129

WO 8706916 871119

APPLICATION (CC, No, Date): EP 86903759 860505; WO 86US980 860505

PRIORITY (CC, No, Date): EP 86903759 860505; WO 86US980 860505

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: B65G-001/06;

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	712
CLAIMS B	(German)	EPBBF1	707
CLAIMS B	(French)	EPBBF1	773
SPEC B	(English)	EPBBF1	4573
Total word count - document A			0
Total word count - document B			6765
Total word count - documents A + B			6765

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...SPECIFICATION made by the checkout clerk to update information stored in electronic media pertaining to the **inventory** levels of the **product** stored by the dispenser. Provisions can be made for **automatically** producing **product orders** when **inventory** reaches a predetermined level.

Further, conventional logic can be supplied to control the order in...

21/3,K/16

DIALOG(R)File 348:European Patents
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00234499

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
STATISTICAL ANALYSIS SYSTEM AND METHOD FOR USE WITH PUBLIC COMMUNICATION FACILITY.

SYSTEM UND METHODE FUR STATISTISCHE ANALYSE ZUR BENUTZUNG IN EINEM OFFENTLICHEN KOMMUNIKATIONSSYSTEM.

SYSTEME ET METHODE D'ANALYSE STATISTIQUE UTILISE EN ASSOCIATION AVEC DES SERVICES PUBLICS DE COMMUNICATIONS.

PATENT ASSIGNEE:

FIRST DATA RESOURCES INC., (1173440), 10825 Farnum Drive, Omaha Nebraska 68154, (US), (applicant designated states:

AT;BE;CH;DE;FR;GB;IT;NL;SE)
INVENTOR:

Katz, Ronald Alan, 570 South Mapleton Drive, Los Angeles California 90024
, (US)

LEGAL REPRESENTATIVE:

Coles, Graham Frederick et al (29454), Graham Coles & Co. 24 Seeleys Road
, Beaconsfield Buckinghamshire HP9 1SZ, (GB)

PATENT (CC, No, Kind, Date): EP 229170 A1 870722 (Basic)
EP 229170 A1 890222
EP 229170 B1 940216
WO 8700375 870115

APPLICATION (CC, No, Date): EP 86904668 860708; WO 86US1468 860708

PRIORITY (CC, No, Date): US 753299 850710

DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; NL; SE

INTERNATIONAL PATENT CLASS: H04M-001/64; H04M-011/00;

NOTE:

No A-document published by EPO

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1263
CLAIMS B	(German)	EPBBF1	1108
CLAIMS B	(French)	EPBBF1	1304
SPEC B	(English)	EPBBF1	4447
Total word count - document A			0
Total word count - document B			8122
Total word count - documents A + B			8122

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION for which audio demonstration or other presentation is required.

Following the presentation, the customer receives automated instructions for keying in data for ordering the relevant product or service. The data keyed in by the customer is recorded in order to maintain inventory records and for the purpose of determining trends, and also for maintaining an historical record...

22/3,K/1

DIALOG(R)File 348:European Patents
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01148623

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Apparatus and process for facilitating customer-driven sales of products having multiple configurations

Apparat und Verfahren zum Erleichtern des durch Kunden gesteuerten Verkaufs von Produkten mit mehreren Konfigurationen

Appareil et procede pour faciliter des ventes dirigees par les clients de produits ayant des configurations multiples

PATENT ASSIGNEE:

Chrome Data Corporation, (2882700), 524 Main Street, Oregon City, Oregon 97054-1824, (US), (Applicant designated States: all)

INVENTOR:

Nabors, Forrest, 11755 SW Tiedeman Avenue, Tigard, Oregon 97223, (US)
Garrigus, Tom, 19757 River Road, Apt. F., Gladstone, Oregon 97027, (US)
Hug, Celas, 2251 NW 26th Avenue, Camas, Washington 98607, (US)
Zhang, Charlie, 12843 Sierra Vista, Lake Oswego, Oregon 97035, (US)

LEGAL REPRESENTATIVE:

Bakkum, Ruben Joseph (75851), van Exter Polak & Charlouis B.V., P.O. Box 3241, 2280 GE Rijswijk, (NL)

PATENT (CC, No, Kind, Date): EP 1001355 A2 000517 (Basic)

APPLICATION (CC, No, Date): EP 99203749 991109;

PRIORITY (CC, No, Date): US 188863 981109; US 374577 990813

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 217

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200020	1861
SPEC A	(English)	200020	12184
Total word count - document A			14045
Total word count - document B			0
Total word count - documents A + B			14045

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION not only provide product information but allow potential customers to conduct a transaction over the **Internet** and **purchase** the **product**. The seller prices and **packages** the product and then holds it out for sale to potential customers via the Internet...

22/3,K/2

DIALOG(R)File 348:European Patents
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01128192

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Domestic appliance with communications module

Heimeinrichtung mit Kommunikationsmodul

Appareil domestique avec module de communications

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Smith, Graeme, 2 Hamilton Terrace, Barnhill, Dundee DD5 2PR, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited

206 Marylebone Road, London NW1 6LY, (GB)
PATENT (CC, No, Kind, Date): EP 985886 A2 000315 (Basic)
APPLICATION (CC, No, Date): EP 99307021 990903;
PRIORITY (CC, No, Date): GB 9819316 980904
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: F24C-007/08; H04L-012/28
ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	426
SPEC A	(English)	200011	12279
Total word count - document A			12705
Total word count - document B			0
Total word count - documents A + B			12705

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,X/3

DIALOG(R) File 348: European Patents
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01128190

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

Domestic appliance with communications module

Heimeinrichtung mit Kommunikationsmodul

Appareil domestique avec module de communications

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Bridson, Andrew, Old Post Office, Tannadice by Forfa, Angus DD8 3SH, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 985885 A2 000315 (Basic)

APPLICATION (CC, No, Date): EP 99307016 990903;

PRIORITY (CC, No, Date): GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: F24C-007/08; H04L-012/28

ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	409
SPEC A	(English)	200011	12266
Total word count - document A			12675
Total word count - document B			0
Total word count - documents A + B			12675

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/4

DIALOG(R) File 348:European Patents
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01128187

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Domestic appliance including communications means and a smartcard reader
Heimeinrichtung mit Kommunikationsmitteln und Chipkartenleser
Appareil domestique avec moyens de communication et lecteur de carte à puce
PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Smith, Graeme, 2 Hamilton Terrace, Barnhill, Dundee DD5 2PR, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 985884 A2 000315 (Basic)

APPLICATION (CC, No, Date): EP 99307008 990903;

PRIORITY (CC, No, Date): GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: F24C-007/08; H04L-029/06; G06K-007/00

ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	662
SPEC A	(English)	200011	12279
Total word count - document A			12941
Total word count - document B			0
Total word count - documents A + B			12941

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/5

DIALOG(R) File 348:European Patents
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01128186

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
System and method for redirecting a user to an alternative web page
Verfahren und vorrichtung zur Benutzerweiterleitung nach einer alternativen
Webseite

Procede et dispositif pour la redirection d'un utilisateur vers une page web alternative

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Wright, William Kenneth, 17 Station Road, Princes Risborough,
Buckinghamshire HP27 9DE, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 986230 A2 000315 (Basic)

APPLICATION (CC, No, Date): EP 99307007 990903;

PRIORITY (CC, No, Date): GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06; H04L-012/28; H04M-011/00

ABSTRACT WORD COUNT: 156

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	1620
SPEC A	(English)	200011	12267
Total word count - document A			13887
Total word count - document B			0
Total word count - documents A + B			13887

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/6

DIALOG(R) File 348:European Patents

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01128185

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Communications device with user proximity detection

Kommunikationseinrichtung mit Benutzernaherungsdetektion

Dispositif de communication avec detection de la proximite de l'utilisateur

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Calder, Andrew, 39 Wallace Place, Longforgan, Dundee DD2 5EE, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 986213 A2 000315 (Basic)

APPLICATION (CC, No, Date): EP 99307001 990903;

PRIORITY (CC, No, Date): GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-012/28; H03K-017/945; F24C-007/08

ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	530
SPEC A	(English)	200011	12287
Total word count - document A			12817
Total word count - document B			0
Total word count - documents A + B			12817

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/7

DIALOG(R)File 348:European Patents
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01128184

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Domestic appliance with remote control via a communications network

Heimeinrichtung mit Fernsteuerung durch ein Kommunikationsnetzwerk

Appareil domestique avec telecommande a travers d'un reseau de communication

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Calder, Andrew, 39 Wallace Place, Longforgan, Dundee DD2 5EE, (GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 986240 A2 000315 (Basic)

APPLICATION (CC, No, Date): EP 99307000 990903;

PRIORITY (CC, No, Date): GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04M-011/00; F24C-007/08; H05B-006/68

ABSTRACT WORD COUNT: 157

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200011	179
SPEC A	(English)	200011	12286
Total word count - document A			12465
Total word count - document B			0
Total word count - documents A + B			12465

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/8

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01108618

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Kitchen appliance

Kuchengerat

Appareil de cuisine

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Emmott, Stephen J., 103 Millenium Tower, 65 Hopton Street, London SE1 9JL
, (GB)

Woods Sarah, Klipperke, Grosvenor Dock, Gatliff Road, London SW1W 8QR,
(GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 971176 A2 000112 (Basic)

APPLICATION (CC, No, Date): EP 99304597 990614;

PRIORITY (CC, No, Date): GB 9813191 980618; GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: F24C-007/08; H05B-006/68

ABSTRACT WORD COUNT: 99

NOTE:

Figure number on first page: NONE

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200002	153
SPEC A	(English)	200002	3895
Total word count - document A			4048
Total word count - document B			0
Total word count - documents A + B			4048

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/9

DIALOG(R)File 348:European Patents
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01101554

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Data management and communication system for a domestic environment

Datenverwaltungs- und Kommunikationssystem fur eine hausliche Umgebung

Systeme de gestion et de communication de donnees pour un environement domestique

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,
Dayton, Ohio 45479, (US), (Applicant designated States: all)

INVENTOR:

Emmott, Stephen J., 103 Millenium Tower, 65 Hopton Street, London SE1 9JL

, (GB)
Woods, Sarah, Klipperke, Grosvenor Dock, Gatliff Road, London SW1W 8QR,
(GB)

LEGAL REPRESENTATIVE:

Cleary, Fidelma et al (85871), International IP Department NCR Limited
206 Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 965934 A2 991222 (Basic)
EP 965934 A3 000209

APPLICATION (CC, No, Date): EP 99304596 990614;

PRIORITY (CC, No, Date): GB 9813191 980618; GB 9819316 980904

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/60

ABSTRACT WORD COUNT: 90

NOTE:

Figure number on first page: 1A

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199951	315
SPEC A	(English)	199951	3896
Total word count - document A			4211
Total word count - document B			0
Total word count - documents A + B			4211

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...SPECIFICATION of on-line home banking over the Internet. Large supermarkets and department stores offer home **delivery** services, where a customer places an order for specific **goods** such as groceries by telephone or over the **Internet** and the **ordered goods** are subsequently **delivered** to the customer's home. Payment is generally effected by providing credit/debit or store...

22/3,K/10

DIALOG(R) File 348:European Patents

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01076325

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System for providing enhanced security for transactions transmitted through a distributed network

System zur Bereitstellung verbesserten Sicherheit fur Transaktionen die über ein verteiltes Netzwerk übertragen werden

Systeme permettant d'améliorer la sécurité de transactions transmis par un réseau reparti

PATENT ASSIGNEE:

Siemens Information and Communication Networks, Inc, (2620743), 900 Broken Sound Parkway, Boca Raton, FL 33487, (US), (Applicant designated States: all)

INVENTOR:

Shaffer, Shmuel, 1211 Cowper Street, Palo Alto, CA 94301, (US)

Beyda, William Joseph, 21580 Edward Way, Cupertino, CA 95014, (US)

LEGAL REPRESENTATIVE:

Allen, Derek et al (55494), Siemens Group Services Limited, Intellectual Property Department, Siemens House, Oldbury, Bracknell, Berkshire RG12 8FZ, (GB)

PATENT (CC, No, Kind, Date): EP 948176 A2 991006 (Basic)

APPLICATION (CC, No, Date): EP 99103162 990218;

PRIORITY (CC, No, Date): US 52812 980331

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04L-029/06

ABSTRACT WORD COUNT: 52

NOTE:

Figure number on first page: 1A

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9940	1025
SPEC A	(English)	9940	3342
Total word count - document A			4367
Total word count - document B			0
Total word count - documents A + B			4367

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...SPECIFICATION Internet; brokerage houses allow clients to trade stocks, mutual funds and other securities over the **Internet**; and manufacturers, wholesalers, and retailers allow customers to **order** and pay for **products** over the **Internet**. While the most significant financial transactions are still carried out over private electronic data interchange...

...IP address. This is guaranteed to lead to the discovery of numerous credit card containing **packets** which can then be decrypted offline.

Summary of the Invention

The present invention is a...numbers or other sensitive information. For instance, many mail-order companies now offer on-line **purchasing** of **products** through the **Internet**. A third party could monitor a network node ...using common techniques. Even if the third party were to miss a small number of **packets** in the sequence, because the Internet **packets** are sequentially numbered, the third party would know which **packets** are missing and could apply a common number substitution to successively substitute each possible character or permutation of characters that would appear in the missing **packet** in an attempt to find a valid credit card number.

FIGURE 5 depicts an exemplary...

22/3,K/11

DIALOG(R)File 348:European Patents

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00884728

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COMMUNICATION SYSTEM FOR DISTRIBUTING SUCH MESSAGE AS ADVERTISEMENT TO USER OF TERMINAL EQUIPMENT

KOMMUNIKATIONSSYSTEM ZUM VERTEILEN VON WERBENACHRICHTEN AN TERMINALBENUTZER
SYSTEME DE COMMUNICATION DE MESSAGES DU TYPE PUBLICITAIRE A L'UTILISATEUR
D'UN EQUIPEMENT TERMINAL

PATENT ASSIGNEE:

Aim Corporation, (2479190), 7, Kofukada, Shinbayashi, Chiryu-shi, Aichi 472, (JP), (Applicant designated States: all)

Cheil Communications Inc., (2503360), Samsung Building, 50 Ulchiro 1-ga, Chung-gu, Seoul 100-191, (KR), (Applicant designated States: all)

INVENTOR:

ITAKURA, Yuichiro Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2, Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

TSUTSUI, Yuichiro Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2, Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

FUJITA, Nobuyuki Hyper Net Inc. No. 2 Yagi, Building, 4th floor 6-2, Shibuya 3-chome, Shibuya-ku Tokyo 150, (JP)

LEGAL REPRESENTATIVE:

von Bulow, Tam, Dr. et al (12358), Patentanwaltskanzlei Mailander Strasse 13, 81545 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 955589 A1 991110 (Basic)
WO 9732258 970904

APPLICATION (CC, No, Date) EP 97905408 970226; WO 97J04 970226
PRIORITY (CC, No, Date): P 9667278 960228; JP 96139689 96U510; US 22171 P
960715; US 23577 P 960819

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-015/00; G06F-017/30; G06F-019/00

ABSTRACT WORD COUNT: 158

NOTE:

Figure number on first page: 1

LANGUAGE (Publication, Procedural, Application): English; English; Japanese

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9945	3378
SPEC A	(English)	9945	13925
Total word count - document A			17303
Total word count - document B			0
Total word count - documents A + B			17303

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...SPECIFICATION can make payment for goods on the host computer 30 using the parameter. The user **orders** **goods** from the host computer 30 on **Internet** 32 through the browser 74 (S150). Examples of such goods include image data, document data and sound data which are to be **delivered** on-line, and products which are to be **delivered** off-line, for example, by mail. The user may also purchase a subscription to a...

22/3, K/12

DIALOG(R) File 348: European Patents

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00850668

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Data network security system and method

Datennetzwerksicherheitssystem und Verfahren

Système et méthode de sécurité pour réseaux de données

PATENT ASSIGNEE:

AT&T Corp., (589370), 32 Avenue of the Americas, New York, NY 10013-2412,
(US), (applicant designated states: FR;GB;IT)

INVENTOR:

Silverman, David P., 4 Lowe Road, Somerville, New Jersey 08876, (US)

LEGAL REPRESENTATIVE:

R.A. KUHNEN & P.A. WACKER (101501), Patentanwaltsgesellschaft mbH
Alois-Steinecker-Strasse 22, 85354 Freising, (DE)

PATENT (CC, No, Kind, Date): EP 785648 A2 970723 (Basic)
EP 785648 A3 970806
EP 801479 A1 971015

APPLICATION (CC, No, Date): EP 96120794 961223;

PRIORITY (CC, No, Date): US 580671 951229

DESIGNATED STATES: FR; GB; IT

INTERNATIONAL PATENT CLASS: H04L-009/32; H04L-029/00;

ABSTRACT WORD COUNT: 137

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9710W2	780
SPEC A	(English)	9710W2	5905
Total word count - document A			6685
Total word count - document B			0
Total word count - documents A + B			6685

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...SPECIFICATION and/or interactive services via the data network such as the Internet (i.e. electronically **delivered** goods or services) and/or

for paying an ISP for electronically delivered goods or services ordered over the Internet. Users access a terminating ISP server from an originating access SP server as they usually...